

## ABSTRACT OF THE DISCLOSURE

A heat protective cover system for hot water pipes which provide insulation precluding the possibility of burns or abrasions arising from contact with a hot water pipe by an unambulatory person who is wheelchair bound. The heat protective cover system of the present invention is a total access system, in that the heat protective covers or jackets which form part of the system can be secured to hot water pipes in such manner that they are relatively tamper proof, but yet can be readily removed to inspect or conduct maintenance or the like. Moreover, the various individual jackets are provided with self-locking rings to be releasably locked to an adjacent jacket piece when secured about a hot water pipe. Thus, maintenance and easy inspection is readily afforded by this system. In addition, the protective covers of the invention are designed with vertically arranged interior fins to provide a heat insulating quality and bruise or contusion insulation arising from contact with a pipe by the knees or legs of an individual who is wheelchair bound. Nevertheless, the covers are designed so that they will readily accommodate the hot water pipe regardless of the position of fasteners, such as nuts, on the pipe without materially compromising the protective qualities therefor. The various heat protective jackets or covers are also designed so that they have a clean aesthetically pleasing appearance to plumbing professionals. In addition, the various jackets or covers can be releasably fitted

The following table shows the results of the regression analysis for the dependent variable *Y* (in thousands of dollars) against the independent variable *X* (in thousands of dollars). The table includes the estimated regression equation, the standard error of the estimate, the coefficient of determination, and the t-statistic for the slope coefficient.